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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.:

10/666,729

Group Art Unit: 1775

Filed:

September 18, 2003

Examiner: Not assigned

Confirmation No.:

6049

This Information Disclosure Statement is submitted:

Title:

ASYMMETRIC STREAMING RECORD DATA PROCESSOR METHOD AND

**APPARATUS** 

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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

[ ] under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)
 [X] under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application, or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
 [ ] under 37 CFR 1.97(c) together with either:
 [ ] a Statement under 37 CFR 1.97(e), as checked below, or

	[ ] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)			
[]	under 37 CFR 1.97(d) together with:			
	[ ] a Statement under 37 CFR 1.97(e), as checked below, and			
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or  (Filed after final action or notice of allowance, whichever occurs first, but on or before navment of the issue of			

[ ] under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. (Filed after payment of issue fee)

Statem	ent Un	der 37 CFR 1.97(e)			
[]	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or				
[]	knowle in the	m of information contained in this Information Disclosure Statement was cited in a unication from a foreign patent office in a counterpart foreign application, and, to the edge of the undersigned, after making reasonable inquiry, no item of information contained information disclosure statement was known to any individual designated in 37 CFR more than three months prior to the filing of this Information Disclosure Statement.			
Staten	nent Un	der 37 CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000			
[].	comm	tem of information contained in the Information Disclosure Statement was cited in a unication from a foreign patent office in a counterpart application and this communication of received by any individual designated in § 1.56(c) more than thirty days prior to the of the Information Disclosure Statement.			
•					
[X]	sed herewith is form PTO-1449:				
•	[]	Copies of the cited references are enclosed.			
	[X]	Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.			
	[ ]	Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]			
	[X]	The listed references were cited in the enclosed International Search Report in a counterpart foreign application.			
	[ ]	The "concise explanation" requirement (non-English references) for reference(s) [ under 37 CFR 1.98(a)(3) is satisfied by:			
	,	[ ] the explanation provided on the attached sheet.			
		[ ] the explanation provided in the Specification.			
		[ ] submission of the enclosed International Search Report.			
		[ ] submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.			
		[ ] the enclosed English language abstract			

[ ]	Ap	plic	ant requests that the following n	non-published pending applic	cations be considered:
Examiner's Initials	;				
			U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
			U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
			U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
			Examiner	Date	
	[ ]	]	A copy of each above-cited app	olication, including the curre	ent claims, is enclosed.
	[ ]	]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.	olication, including the curre on, U.S. Application No. [	ent claims, is enclosed, except ], to which priority under
			r is requested to return a copy of re considered with the next offic		plications indicating which
It is re	ques	sted	that the information disclosed h	nerein be made of record in t	his application.
Metho	od of	`pay	yment:		
[ ]	A	chec	ck for the fee noted above is enc panying Reply. A copy of this S		cluded in the check with the
[]	Please charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement enclosed.				
[X]	Ple	ease	charge any deficiency in fees ar	nd credit any overpayment to	Deposit Account 08-0380.
			·	Respectfully submitted,	
			I	HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.
			· I	Ralph Trementozzi Registration No.: 55,686 Telephone: (978) 341-0036 Facsimile: (978) 341-0136	neutry

Concord, MA 01742-9133 Dated: June 21, 2004

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PTG-1449 REPRODUCED	ATTORNEY DOCKET NO. 3336.1016-001	APPLICATION NO. 10/666,729		
O I INFORMATION DISCLOSURE CITATION IN AN APPLICATION	FIRST NAMED INVENTOR FILING DATE Foster D. Hinshaw 9/18/03			
JUN 2 3 2004 June 18, 2004 .  (Use several sheets if necessary)	EXAMINER Not assigned	CONF	RMATION NO.	GROUP 1775

	EMARIE	U.S	S. PATENT DOCUMENTS	
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AA2	5,701,460	12/23/1997	Kaplan et al.
	AB2	6,295,533 B2	09/25/2001	Cohen
	AC2	6,529,896 B1	03/04/2003	Leung et al.
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